

INTRALUMENAL STENT DEVICE FOR USE IN BODY LUMENS OF
VARIOUS DIAMETERS

ABSTRACT OF THE DISCLOSURE

The present invention is an intraluminal stent device made up of two or more elements. Each element has undulations forming peaks and valleys and is formed from a repeating series including a long segment, a first midsized segment, a short segment, and a second midsized segment. These elements are aligned on a common axis and are connected directly to an adjacent element by a connection. The stent incorporates the advantages of having both long and short segments into a single element.